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area passes the visual inspection, remove the warning signs.

- (c) Optional dust clearance testing. Cleaning verification need not be performed if the contract between the renovation firm and the person contracting for the renovation or another Federal, State, Territorial, Tribal, or local law or regulation requires:
- (1) The renovation firm to perform dust clearance sampling at the conclusion of a renovation covered by this subpart.
- (2) The dust clearance samples are required to be collected by a certified inspector, risk assessor or dust sampling technician.
- (3) The renovation firm is required to re-clean the work area until the dust clearance sample results are below the clearance standards in §745.227(e)(8) or any applicable State, Territorial, Tribal, or local standard.
- (d) Activities conducted after post-renovation cleaning verification. Activities that do not disturb paint, such as applying paint to walls that have already been prepared, are not regulated by this subpart if they are conducted after post-renovation cleaning verification has been performed.

[73 FR 21761, Apr. 22, 2008]

# §745.86 Recordkeeping and reporting requirements.

- (a) Firms performing renovations must retain and, if requested, make available to EPA all records necessary to demonstrate compliance with this subpart for a period of 3 years following completion of the renovation. This 3-year retention requirement does not supersede longer obligations required by other provisions for retaining the same documentation, including any applicable State or Tribal laws or regulations
- (b) Records that must be retained pursuant to paragraph (a) of this section shall include (where applicable):
- (1) Records or reports certifying that a determination had been made that lead-based paint was not present on the components affected by the renovation, as described in §745.82(a). These records or reports include:
- (i) Reports prepared by a certified inspector or certified risk assessor (certified pursuant to either Federal regu-

lations at §745.226 or an EPA-authorized State or Tribal certification program).

- (ii) Records prepared by a certified renovator after using EPA-recognized test kits, including an identification of the manufacturer and model of any test kits used, a description of the components that were tested including their locations, and the result of each test kit used.
- (2) Signed and dated acknowledgments of receipt as described in  $\S745.84(a)(1)(i)$ , (a)(2)(i), (b)(1)(i), (c)(1)(i)(A), and (c)(1)(ii)(A).
- (3) Certifications of attempted delivery as described in §745.84(a)(2)(i) and (c)(1)(ii)(A).
- (4) Certificates of mailing as described in §745.84(a)(1)(ii), (a)(2)(ii), (b)(1)(ii), (c)(1)(i)(B), and (c)(1)(ii)(B).
- (5) Records of notification activities performed regarding common area renovations, as described in §745.84(b)(3) and (b)(4), and renovations in child-occupied facilities, as described in §745.84(c)(2).
- (6) Documentation of compliance with the requirements of §745.85, including documentation that a certified renovator was assigned to the project. that the certified renovator provided on-the-job training for workers used on the project, that the certified renovator performed or directed workers who performed all of the tasks described in §745.85(a), and that the certified renovator performed the postrenovation cleaning verification described in §745.85(b). If the renovation firm was unable to comply with all of the requirements of this rule due to an emergency as defined in §745.82, the firm must document the nature of the emergency and the provisions of the rule that were not followed. This documentation must include a copy of the certified renovator's training certificate, and a certification by the certified renovator assigned to the project that:
- (i) Training was provided to workers (topics must be identified for each worker).
- (ii) Warning signs were posted at the entrances to the work area.
- (iii) If test kits were used, that the specified brand of kits was used at the

specified locations and that the results were as specified.

- (iv) The work area was contained by:
- (A) Removing or covering all objects in the work area (interiors).
- (B) Closing and covering all HVAC ducts in the work area (interiors).
- (C) Closing all windows in the work area (interiors) or closing all windows in and within 20 feet of the work area (exteriors).
- (D) Closing and sealing all doors in the work area (interiors) or closing and sealing all doors in and within 20 feet of the work area (exteriors).
- (E) Covering doors in the work area that were being used to allow passage but prevent spread of dust.
- (F) Covering the floor surface, including installed carpet, with tapeddown plastic sheeting or other impermeable material in the work area 6 feet beyond the perimeter of surfaces undergoing renovation or a sufficient distance to contain the dust, whichever is greater (interiors) or covering the ground with plastic sheeting or other disposable impermeable material anchored to the building extending 10 feet beyond the perimeter of surfaces undergoing renovation or a sufficient distance to collect falling paint debris, whichever is greater, unless the property line prevents 10 feet of such ground covering, weighted down by heavy objects (exteriors).
- (G) Installing (if necessary) vertical containment to prevent migration of dust and debris to adjacent property (exteriors).
- (v) Waste was contained on-site and while being transported off-site.
- (vi) The work area was properly cleaned after the renovation by:
- (A) Picking up all chips and debris, misting protective sheeting, folding it dirty side inward, and taping it for removal.
- (B) Cleaning the work area surfaces and objects using a HEPA vacuum and/or wet cloths or mops (interiors).
- (vii) The certified renovator performed the post-renovation cleaning verification (the results of which must be briefly described, including the number of wet and dry cloths used).
- (c)(1) When the final invoice for the renovation is delivered or within 30 days of the completion of the renova-

tion, whichever is earlier, the renovation firm must provide information pertaining to compliance with this subpart to the following persons:

- (i) The owner of the building; and, if different.
- (ii) An adult occupant of the residential dwelling, if the renovation took place within a residential dwelling, or an adult representative of the child-occupied facility, if the renovation took place within a child-occupied facility.
- (2) When performing renovations in common areas of multi-unit target housing, renovation firms must post the information required by this subpart or instructions on how interested occupants can obtain a copy of this information. This information must be posted in areas where it is likely to be seen by the occupants of all of the affected units.
- (3) The information required to be provided by paragraph (c) of this section may be provided by completing the sample form titled "Sample Renovation Recordkeeping Checklist" or a similar form containing the test kit information required by \$745.86(b)(1)(ii) and the training and work practice compliance information required by \$745.86(b)(6).
- (d) If dust clearance sampling is performed in lieu of cleaning verification as permitted by §745.85(c), the renovation firm must provide, when the final invoice for the renovation is delivered or within 30 days of the completion of the renovation, whichever is earlier, a copy of the dust sampling report to:
- (1) The owner of the building; and, if different.
- (2) An adult occupant of the residential dwelling, if the renovation took place within a residential dwelling, or an adult representative of the child-occupied facility, if the renovation took place within a child-occupied facility.
- (3) When performing renovations in common areas of multi-unit target housing, renovation firms must post these dust sampling reports or information on how interested occupants of the housing being renovated can obtain a copy of the report. This information must be posted in areas where they are

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likely to be seen by the occupants of all of the affected units.

[73 FR 21761, Apr. 22, 2008, as amended at 75 FR 24819, May 6, 2010]

## § 745.87 Enforcement and inspections.

- (a) Failure or refusal to comply with any provision of this subpart is a violation of TSCA section 409 (15 U.S.C. 2689).
- (b) Failure or refusal to establish and maintain records or to make available or permit access to or copying of records, as required by this subpart, is a violation of TSCA sections 15 and 409 (15 U.S.C. 2614 and 2689).
- (c) Failure or refusal to permit entry or inspection as required by 40 CFR 745.87 and TSCA section 11 (15 U.S.C. 2610) is a violation of sections 15 and 409 (15 U.S.C. 2614 and 2689).
- (d) Violators may be subject to civil and criminal sanctions pursuant to TSCA section 16 (15 U.S.C. 2615) for each violation.
- (e) Lead-based paint is assumed to be present at renovations covered by this subpart. EPA may conduct inspections and issue subpoenas pursuant to the provisions of TSCA section 11 (15 U.S.C. 2610) to ensure compliance with this subpart.

[63 FR 29919, June 1, 1998, as amended at 73 FR 21763, Apr. 22, 2008]

#### §745.88 Recognized test kits.

- (a) Effective June 23, 2008, EPA recognizes the test kits that have been determined by National Institute of Standards and Technology research to meet the negative response criteria described in paragraph (c)(1) of this section. This recognition will last until EPA publicizes its recognition of the first test kit that meets both the negative response and positive response criteria in paragraph (c) of this section.
- (b) No other test kits will be recognized until they are tested through EPA's Environmental Technology Verification Program or other equivalent EPA approved testing program.
- (1) Effective September 1, 2008, to initiate the testing process, a test kit manufacturer must submit a sufficient number of kits, along with the instructions for using the kits, to EPA. The test kit manufacturer should first visit

the following website for information on where to apply: http://www.epa.gov/etv/howtoapply.html.

- (2) After the kit has been tested through the Environmental Technology Verification Program or other equivalent approved EPA testing program, EPA will review the report to determine whether the required criteria have been met.
- (3) Before September 1, 2010, test kits must meet only the negative response criteria in paragraph (c)(1) of this section. The recognition of kits that meet only this criteria will last until EPA publicizes its recognition of the first test kits that meets both of the criteria in paragraph (c) of this section.
- (4) After September 1, 2010, test kits must meet both of the criteria in paragraph (c) of this section.
- (5) If the report demonstrates that the kit meets the required criteria, EPA will issue a notice of recognition to the kit manufacturer, provide them with the report, and post the information on EPA's website.
- (6) If the report demonstrates that the kit does not meet the required criteria, EPA will notify the kit manufacturer and provide them with the report.
- (c) Response criteria—(1) Negative response criteria. For paint containing lead at or above the regulated level, 1.0 mg/cm² or 0.5% by weight, a demonstrated probability (with 95% confidence) of a negative response less than or equal to 5% of the time.
- (2) Positive response criteria. For paint containing lead below the regulated level, 1.0 mg/cm² or 0.5% by weight, a demonstrated probability (with 95% confidence) of a positive response less than or equal to 10% of the time.

[73 FR 21763, Apr. 22, 2008]

## §745.89 Firm certification.

(a) Initial certification. (1) Firms that perform renovations for compensation must apply to EPA for certification to perform renovations or dust sampling. To apply, a firm must submit to EPA a completed "Application for Firms," signed by an authorized agent of the firm, and pay at least the correct amount of fees. If a firm pays more than the correct amount of fees, EPA